Application/Control No. Applicant(s)/Patent under Index of Claims Reexamination 10/661,103 SINGH ET AL. Examiner Art Unit David L. Vanik 1615 (Through numeral) Cancelled Rejected Non-Elected **Appeal** N Α

Interference

0

Objected

Restricted

Allowed

		L					J										_																
Claim Date								Claim Date								Cl	aim	Date							_								
<u> ۱</u>		$\vdash$	Г	I	Γ,		Ť			$\dashv$	_ <del>  `</del>	1		-			Ť	1	Т	Т	T	1	"				Ι	ī	1		П	$\neg$	
<del></del>	Original	2	ŀ								-	.	Original	25									<del>-</del>	Original		i						ı	
Final	<u> </u>	6/9/05									Final		Ē	5/9/05									Final	įġ				-	ı		-		
"	ŏ	ø					ĺ				"	١.	ŏ	3		H		ŀ					•	ŏ				i					
	1	V	+	-	<del>                                     </del>		$\vdash$	$\vdash$	_	$\dashv$		+	51	1		$\dashv$	-	-	$\dashv$	$\dashv$		┨		101		$\vdash$	$\dashv$		-		$\dashv$	-+	
<u> </u>	_	V	╄	┼—	├		$\vdash$	-		$\dashv$	-	+		3					+	-+		+	<u> </u>	102				-	-		-	$\dashv$	
	2	1	-	-	<del> </del>	_	-		_		-	$\dashv$	52	+	H		-	-	$\dashv$	-	_	-	H			$\vdash$	$\dashv$	-	$\dashv$		$\dashv$	$\dashv$	
	3	₩-	╁	├	<del> </del>	-	_			$\dashv$		$\dashv$	53	┢	-				$\dashv$	+		-		103		$\dashv$	$\dashv$	-	$\dashv$		$\dashv$	$\dashv$	_
	4	#_	┼	ļ	├	-	$\vdash$	_		-		+	54	+		$\dashv$	-	-	+	$\dashv$	-	4	<u> </u>	104		$\vdash$	$\dashv$	-	$\dashv$		$\dashv$	-	_
<u> </u>	5		╄	-		_	<u> </u> _		_		-		55	4	_				-	-		4		105			.				$\dashv$	$\dashv$	
	6	1	├		-	_	<u> </u>			$\dashv$		-	56	4		-			-	-		4		106			-					$\dashv$	
	7	1	├	-					_	$\dashv$	-	$\dashv$	57	╨	Н	$\dashv$	_	$\dashv$	$\dashv$	$\dashv$	_	┦	<u> </u>	107		$\vdash$	$\dashv$	_	$\dashv$		$\dashv$	$\dashv$	
	8	1		-	ļ		<u> </u>	-		_	_	$\dashv$	58	4		_	_	_	$\dashv$	$\dashv$	_	4	$\vdash$	108		$\Box$	$\dashv$	_	_		$\dashv$		
	9	Ш	<del> </del>	ļ	ļ			ļ				$\dashv$		4	L_		_	_	$\dashv$	4	_	4	$\vdash$	109		Ш	$\dashv$	_			_	_	
L	10	Ш	1	1	<u> </u>		<u> </u>	_		Щ		$\dashv$	60		Щ			_	-	4		4	<u></u>	110		$\sqcup$		_	_		_	_	
<u> </u>	11	Щ	↓	1	<u> </u>		<u> </u>	_		Ш		$\downarrow$	61		ļ	_	_	_	_	_		4		111		$\square$	$\Box$				_	_	
	12	1	1	1	ļ.		_	_	_	Щ	<u> </u>	$\downarrow$	62	L_	$\vdash$			_	$\dashv$	4	_ _	-	$\vdash$	112				_			_	_	
<u> </u>	13	1	↓_	ــــ	<b> </b> -	<u> </u>		_		Ш	<u> </u>	4	63	L.	$\sqcup$	$\Box$	_	_	_	1	_ _	-	$\sqsubseteq$	113		Ш		_			_		
<u> </u>	14		↓_	↓_	<u> </u>		<u> </u>			Ш	<u> </u>	4	64	<u> </u>	Щ		_	_	$\bot$	4	$\perp$	4	$\vdash$	114		Ш	$\Box$	_	_		_	4	
	15		<u> </u>	1_	<u>L</u>		<u> </u>	<u></u>	<u> </u>	Щ		_	65		Щ				_	_	_	-	$\vdash$	115		Ш	$\Box$	_			_	_	
	16	L		1	<u> </u>		_			Ш		_	66		Щ			_	$\perp$	_	_ _	-	L	116							_		
L	17	L	1	1_	_	_		_	L_	Ш		$\perp$	67		Ш		ļ			$\perp$		_		117		Ш						$\perp$	
	18	L	<u></u>					L	L	Ш		$\perp$	68									1		118									
	19	L						$\Box$		Ш		$\perp$	69						$\perp$			]		119		Ш			]			[	
	20											$\bot$	70				١			$\Box$		]		120									
	21				L							$\int$	71	·										121									
	22												72							I				122				$\Box$			$\Box$		
	23												73											123									
	24						Г					П	74				Ī					7		12,4									
	25	I					_					Т	75				T		Т	П		1		125									
	26	П											76						$\top$			7		126									
	27												77				乛			$\neg$		7		127									
	28	П											78					$\neg$	$\top$	丁	_	7		128			$\Box$					$\neg$	_
	29	1			<u> </u>		-			П		T	79			$\neg$			$\dashv$	T				129									
	30											T	80						$\top$	1		1		130									_
	31	1										T	81			$\neg$		_	_	$\neg$		1		131									_
	32	1	$T^-$	1	T	$I^-$	Γ					寸	82		П	$\neg$		一	$\dashv$	$\dashv$	$\top$	1		132		$\Box$	$\Box$	一					_
	33	П	T	$\vdash$	t	T				$\dashv$		7	83	Т	П	$\neg$			$\dashv$			1		133									
	34	H	t	T						-		$\dashv$	84		$\vdash$		$\neg$	_	十	_	$\dashv$	1		134			$\dashv$	$\dashv$			7	_	
	35	H	t	+	T	<del>                                     </del>				$\dashv$		$\dagger$	85	_	$\vdash$	$\neg$	$\neg \dagger$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	1		135		$\Box$	$\dashv$	$\dashv$			_	1	_
<b></b>	36	<del>                                     </del>	۲	+-	t	$\vdash$	_		_	$\dashv$		$\dashv$	86	_	$\vdash$			-	$\dashv$	$\dashv$	+	1	$\vdash$	136		$\vdash$	$\Box$	$\dashv$	$\dashv$		$\dashv$	$\dashv$	_
<del>                                     </del>	37	-	1	+	$\vdash$	<del>  -</del>	<del>                                     </del>			$\dashv$	-	+	87	Η-	$\vdash$	-		$\dashv$	$\dashv$	$\dashv$	-	1		137		Н	$\vdash$	$\dashv$			_	$\dashv$	
	38		1	$\vdash$	H	H	$\vdash$		H	$\dashv$		$\dashv$	88		$\vdash$	$\dashv$	一	-	$\dashv$	+	-	1		138		$\vdash$	$\dashv$	$\dashv$			$\dashv$	-	_
<del></del>	39	-	1	+	$\vdash$	H	_	<del>                                     </del>		$\dashv$		+	89	$\vdash$		$\dashv$	$\dashv$	-	+	$\dashv$	$\vdash$	1		139	-		$\vdash$	$\dashv$			$\dashv$	-	
-	40	-	╁─	+-	├		$\vdash$	-		$\dashv$	-	$\dashv$	90			-		+	+	$\dashv$	+	┨	$\vdash$	140		$\vdash$	$\vdash$	$\dashv$			$\dashv$	$\dashv$	
<del></del>	41		+	+	<del> </del>		$\vdash$			$\dashv$	$\vdash$	+	91	-	$\vdash$	$\vdash$		-	+	$\dashv$		1	$\vdash$	141	-		-+	-	$\dashv$	$\vdash$	$\dashv$	$\dashv$	
	42	1	+-	+	$\vdash$		$\vdash$	$\vdash$	H	$\dashv$	$\vdash$	+	92		$\vdash$	-		-+	+	$\dashv$	+	-		142		$\vdash$	$\vdash$	-	-		$\dashv$	-+	_
<del></del>	42	#	+	+	$\vdash$	H	$\vdash$		$\vdash$	$\dashv$	-	+	93	-	H	$\dashv$	-	-	$\dashv$	$\dashv$	$\dashv$	┨	$\vdash$	143	-	$\vdash$	-	$\dashv$	$\dashv$		-+		
$\vdash$	43	$\vdash$	+	+	$\vdash$	$\vdash$	⊢	$\vdash$		$\dashv$		+	94	-	H	$\dashv$		$\dashv$	+	$\dashv$	+	-		144		Н	$\dashv$		$\dashv$	$\vdash$	$\dashv$	-	
<u> </u>		1	┼	$\vdash$	$\vdash$	H	-	<u> </u>	Ь.		<b> </b>	$\dashv$	94	$\vdash$				$\dashv$	$\dashv$	$\dashv$	+	+	-		-	Н	$\dashv$		$\dashv$	$\vdash$	$\dashv$	$\dashv$	
	45	-	╄-	+-	├-		<u> </u>	├-	H	Н	$\vdash$	+	95	⊢	H			+	+	$\dashv$	-	-	$\vdash$	145		$\vdash$	-		_	-		-	
	46	1	+-	$\vdash$	<del> </del>	-		-	<u> </u>	Щ	<u> </u>	+	96	<u> </u>	Н			$\dashv$	+	$\dashv$	$\dashv$	4	<b></b>	146		$\vdash$			_				
<u> </u>	47	#-		-	<del> </del>	<u> </u>	<del> </del>	<u> </u>	<u> </u>	$\vdash$	$\vdash$	$\dashv$	97	_	$\vdash$	_		_	+	$\dashv$		4	<u> </u>	147	_	Н		_		$\vdash$	_	_	
<u> </u>	48	1	┞-	<del> </del>	$\vdash$	<b> </b> -	<u> </u>	ــــ		Щ	<u> </u>	-	98	<u> </u>	<u> </u>	_		_		-	_	4		148	<u> </u>	Ш	_			$\Box$		_	
<u> </u>	49	1	╙	1	ــ		<u> </u>	<u> </u>	L	Щ	<u> </u>	4	99		Ш	$\sqcup$	_	_	$\dashv$	4		4	<b></b>	149	<u> </u>	Ш	$\Box$		_		_		_
	50	4	4	1		1	l	1		1	- 1		100					- 1					1	150				- 1					